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U.S. Department of Commerce, Patent and Trademark Office					Docket No.		Serial No.				
(PTO Form	O Form 1449 modified)  ORMATION DISCLOSURE STATEMENT BY APPLICANT  MAN 0 1 2002 Padhi et al.  AMAT/5933/CALB/ COPPER/DV  Applicant  Padhi et al.										
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U.S. Patent Documents											
*Examiner		Document	Issue	Applicant(s)	Class	Subclass	Filing Date If				
Initial		Number	Date	Name			Appropriate				
Щ.	A14	4,692,346	09/08/1987	McBride et al.	427	8	04/21/1986				
	A15	4,479,852	10/30/1984	Bindra et al.	204	1 T	01/21/1983				
14.	A16	4,321,322	03/23/1982	Ahnell	435	34	06/18/1980				
	A17										
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Foreign Pa		ocuments				<u> </u>	<u> </u>				
*Examiner		Document	Date	Country	Class	Subclass	Translation				
Initial		Number					YES	NO			
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*EXAMINER	: Initial i	f reference considered	I, whether or not	citation is in confo	rmance with N	MPEP 609; D	raw line throu	gh			
citation if not	in confe	ormance and not cons	idered. Include	copy of this form w	ith your comm	nunication to	applicant.				

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U.S. Department of Commerce, Parent and Trademark Office					Do	±,∕No.		Serial No.		
(PTO Form 1449 modified)						AT/5933/ PPER/D		10/043,701		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT						licant		Confirmation	n No.:	
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	E	Examiner Unknown		RADEM	January 8, 2002			Unknown		
U.S. Patent	Docur	ments								
*Examiner Initial		Document Number	Issue Date	Applicant(s) Name		Class	Subclass	Filing Date Appropriate		
ON UK.	A1	5,980,708	11/09/1999	Champagne et	al.	204	406 /	02/12/1997		
00	A2	5,955,150	09/21/1999	Lal		427	437	03/25/1997	7	
	A3	5,755,954	05/26/1998	Ludwig et al.		20\$	794	01/17/1996	6	
• "	A4	5,635,043	06/03/1997	Turyan et al.		204	412/	12/15/199	5	
	<b>A</b> 5	5,389,546	02/14/1995	Becket		436 \	51/	04/20/1994	4	
	A6	5,389,215	02/14/1995	Horiuchi et al.		204	153.1	04/27/1993	3	
	<b>A</b> 7	5,352,350	10/04/1994	Andricacos et a	ıl.	205	101	02/14/1992	2	
	A8	5,223,118	06/29/1993	Sonnenberg et	al.	205 /	<b>\8</b> 1	03/08/199	1	
.	A9	5,196,096	03/23/1993	Chang et al.		204 /	1\$3.1	03/24/1992	2	
,	A10	5,192,403	03/09/1993	Chang et al.		204/	153.1	05/16/199	1	
	A11	4,917,777	04/17/1990	Fisher		20/4	153.1	01/25/1988	8	
4	A12	4,917,774	04/17/1990	Fisher		<i>2</i> /04	153.1	04/24/1986	6	
MA.	A13	4,725,339	02/16/1988	Bindra et al.		/204	1 T	02/13/1984	4	
Foreign Pa	tent Do	ocuments						_		
Examiner Initial		Document Number	Date	Country	CI	ass	Subclass	Translati YES	on NO	
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OTHER AR	<u> </u>			1						
*Examiner	•	Including Author, Title, Date, Pertinent Pages, Etc.								
U.W.	C1	Tench et al., "A New Voltammetric Stripping Method Applied to the Determination of the Brightener Concentration in Copper Pyrophosphate Plating Baths," J. of the Electrochemical Soc., 1978, Vol. 125, No. 2, pp. 194-8. No. 2007								
UU.	C2	Haak et al., "Cyclic Voltammetric Stripping Analysis Of Acid Copper Sulfate Plating Baths,"  Plating and Surface Finishing, April 1981, pp. 52-5								
UM.	СЗ	Tench et al., "Cyclic Pulse Voltammetric Stripping Analysis of Acid Copper Plating Baths," J. of the Electrochemical Soc., 1985, Vol. 132, No. 4, pp. 831-4 LNo month avail.								
Examiner	U	less & DC			Dat	e Consid	ered	13/03		
		f reference considered ormance and not cons							gh	